

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
22 September 2005 (22.09.2005)

PCT

(10) International Publication Number
WO 2005/088351 A2

(51) International Patent Classification⁷: **G02B 1/04**,
G02C 7/04, B29D 11/00, A45C 11/00, 11/04, A61L
27/44, 12/08, B65B 25/00

(21) International Application Number:
PCT/DK2005/000178

(22) International Filing Date: 17 March 2005 (17.03.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
PA200400432 17 March 2004 (17.03.2004) DK

(71) Applicant and

(72) Inventor: **ANDERSEN, Thorkild** [DK/DK]; Siriusvej
13, DK-8370 Hadsten (DK).

(74) Agent: **AWAPATENT A/S**; Tegholm Allé 13, DK-2450
Copenhagen SV (DK).

(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,

CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ,
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA,
ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

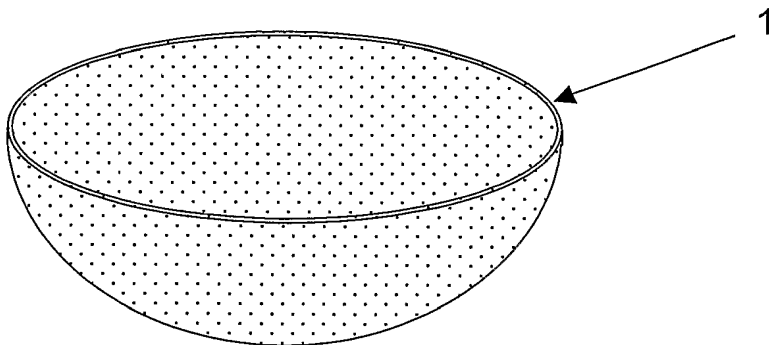
— *of inventorship (Rule 4.17(iv)) for US only*

Published:

— *without international search report and to be republished
upon receipt of that report*

*For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.*

(54) Title: CONTACT LENS, CONTAINER AND INSERT FOR AVOIDING INFECTION OF THE EYE



(57) Abstract: The present invention relates to a container, an insert and a contact lens for avoiding contamination and infection of the eye. The invention is characterised in that the container, the insert and the contact lens are made of a mouldable material, which material comprising a predetermined concentration of silver nano particles and/or titanium oxide photocatalyst.



WO 2005/088351 A2